



DEPARTMENT OF THE NAVY
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MCAS EL TORO
SSIC NO. 5090.3.A

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April 30, 2007

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**SUBJECT: FEDERAL FACILITY AGREEMENT (FFA) EXTENSION REQUEST FOR
INSTALLATION RESTORATION PROGRAM (IRP) SITE 1 AND
SCHEDULE UPDATE FOR IRP SITE 2 FORMER MARINE CORPS AIR
STATION (MCAS) EL TORO, CALIFORNIA**

Fellow Federal Facility Agreement (FFA) Representatives:

Installation Restoration Program (IRP) Site 1 (Former Explosive Ordnance Disposal [EOD] Training Range) requires an extension for the Draft Final Feasibility (FS) Report. In accordance with the Federal Facility Agreement (FFA), Section 7.7 (g), the Navy is extending the period for responding to comments on the Draft FS for an additional 30 days. As a result, all subsequent deliverables have been revised accordingly (Enclosure 1). Please note that the public meeting was rescheduled to November 28, 2007. Although the shift in the public meeting is approximately 1 month this change translates to an extension of 2 months in the overall Record of Decision (ROD) project schedule. The logic for this extension is detailed in Enclosure 2; however, it's primarily due to the public comment period.

IRP Site 2 (Magazine Road Landfill) groundwater requires a revised deliverable date for the Draft ROD based on requiring additional time to complete technical documentation to support subsequent project decisions. As discussed with, and requested by the Base Realignment and Closure (BRAC) Cleanup Team (BCT), a microcosm study presented in the *Final Contaminant Distribution in Groundwater & Microcosm Study Findings Report, Installation Restoration Program Site 2, Former Marine Corps Air Station El Toro, California*, was completed in

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November 2006. This report included performance of a bench-scale microcosm study and assessment of natural attenuation mechanisms. The *Draft Letter Report Supplemental Groundwater Sampling, IRP Site 2 Groundwater, Former Marine Corps Air Station El Toro, California* was issued in March 2007 to evaluate a single elevated concentration noted during the Former MCAS El Toro Round 23 groundwater monitoring event. This supplemental sampling was necessary to confirm the plume distribution and the site conceptual model presented in previous reports. In summary, the conclusions and recommendations of the aforementioned technical documents provide the additional data necessary to move this project forward.

As discussed at the March 28, 2007 BCT Meeting, Appendix A Site 2 deliverables have been updated accordingly. Please note that in updating the project schedule, special consideration has been given to those items either commented upon at the BCT meeting or discussed subsequently with the agencies. As a result, schedule changes to the March 28, 2007 schedule handed out at the BCT meeting have been made to increase the review time of the Draft Letter Report. In addition, the public comment period for the Proposed Plan for the final remedy for Sites 2 and 17 now overlaps with the September 26, 2007 Restoration Advisory Board (RAB) meeting. Based on our experience, more public participation is generated when public meetings coincide with RAB meetings.

The following table identifies the three primary submittals and the associated schedule extensions relating to this request, which is made pursuant to FFA Sections 7.7 (g) (IRP Site 1 only) and 9.2 (g). Enclosure (1) presents our FFA schedule with the revised primary milestones included. Enclosures (2) and (3) present detailed project schedules with supporting document submittal dates.

IRP Site 1 Primary Submittal	Current Deliverable Date	Revised Deliverable Date	Extension
Draft Proposed Plan	06-29-2007	7-31-2007	1 month
Draft Record of Decision	11-22-2007	1-23-2008	2 months
IRP Site 2 Primary Submittal	Current Deliverable Date	Revised Deliverable Date	
Draft Record of Decision	TBD	12-10-2007	

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Thank you in advance for your support. Should you have questions or need additional information, please contact Ms. Content Arnold, Lead Project Manager, at (619) 532-0790 or me at (619) 532-0963.

Sincerely,



DARREN NEWTON
BRAC Environmental Coordinator
By direction of the Director

- Enclosures:
1. Marine Corps Air Station El Toro Federal Facility Agreement Appendix A Submittal Milestones (April 2007)
 2. Site 1 EOD Range Project Schedule, Former MCAS El Toro
 3. Site 2 Groundwater Project Schedule, Former MCAS El Toro

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MARINE CORPS AIR STATION EL TORO

Federal Facility Agreement

Appendix A

Submittal Milestones

Site 1 (Explosive Ordnance Disposal Range)

Primary Submittal	Deliverable Date
Draft Remedial Investigation	06-03-2005
Draft Feasibility Study	01-29-2007
<i>Draft Proposed Plan</i>	<i>07-31-2007</i>
<i>Draft Record of Decision</i>	<i>01-23-2008</i>

Site 2 Groundwater (Magazine Road Landfill)

Primary Submittal	Deliverable Date
Draft Feasibility Study Addendum	03-28-2005
Draft Proposed Plan	12-08-2005
<i>Draft Record of Decision</i>	<i>12-10-2007</i>

Sites 2 & 17 (Magazine Road and Communication Station Landfills)

Primary Submittal	Deliverable Date
Draft Final Remedial Design	07-19-2004
Draft Operation and Maintenance Plan	06-11-2007
Draft Remedial Action [Closeout] Report	08-22-2007

Sites 3 & 5 (Original and Perimeter Road Landfills)

Primary Submittal	Deliverable Date
Draft Feasibility Study Addendum	03-07-2005
Revised Draft Proposed Plan	12-21-2006
Revised Draft Record of Decision	04-02-2007

Anomaly Area 3

Primary Submittal	Deliverable Date
Draft Remedial Investigation/Feasibility Study	12-06-2005
Draft Proposed Plan	08-24-2007
Draft Record of Decision	02-06-2008

Sites 8 (DRMO Storage Yard) & 12 (Sludge Drying Beds)

Primary Submittal	Deliverable Date
Draft Feasibility Study Addendum	03-09-2005
Revised Draft Proposed Plan	04-01-2005
Revised Draft Record of Decision	05-19-2006

MARINE CORPS AIR STATION EL TORO

Federal Facility Agreement

Appendix A

Submittal Milestones

Site 16 (Crash Crew Pit No. 2)

Primary Submittal	Deliverable Date
Draft RD/RA MNA Work Plan	11-18-2003
Draft Remedial Design	07-27-2005
Draft Operating Properly and Successfully (OPS) Report	03-02-2006

Site 18 (VOC Regional Groundwater Plume)

Primary Submittal	Deliverable Date
Preliminary Remedial Design (90% Design)	03-14-2005
Final Remedial Design (100% Design)	05-31-2005
Draft Operation & Maintenance Plan	01-11-2007
Draft Project Closeout Report / Interim – Remedial Action Completion Report (I-RACR)	05-14-2007

Site 24 (VOC Source Area – Shallow Groundwater Unit)

Primary Submittal	Deliverable Date
Preliminary Remedial Design (90% Design)	06-02-2004
Final Remedial Design (100% Design)	12-13-2004
Draft Operation & Maintenance Plan	01-11-2007
Draft Project Closeout Report / Interim – Remedial Action Completion Report (I-RACR)	05-14-2007

Project Schedule
Phase II Remedial Investigation/Feasibility Study
Site 1 - EOD Range, MCAS El Toro

ID	Task Name	Duration	Start	Finish	2005				2006				2007				2008								
					tr	4	tr	tr	Qtr	3	Qtr	4	tr	tr	Qtr	3	Qtr	4	tr	tr	Qtr	3	Qtr	4	
1	RI Report	499 days	Tue 2/1/05	Fri 12/29/06																					
4	Draft RI Report	22 days	Wed 5/4/05	Thu 6/2/05																					
5	Regulatory Agency Review	66 days	Fri 6/3/05	Fri 9/2/05																					
6	Draft Final RI	77 days	Fri 3/17/06	Mon 7/3/06																					
10	Final RI Report	40 days	Mon 11/6/06	Fri 12/29/06																					
14	Prepare Final RI	20 days	Mon 12/4/06	Fri 12/29/06																					
15	Submit Final RI	0 days	Fri 12/29/06	Fri 12/29/06																					
16	FS Report	331 days	Tue 3/28/06	Tue 7/3/07																					
25	Submit Draft FS	0 days	Mon 1/29/07	Mon 1/29/07																					
26	Regulatory Agency Review	44 days	Tue 1/30/07	Fri 3/30/07																					
27	Draft Final FS	45 days	Mon 4/2/07	Fri 6/1/07																					
28	Regulatory Agency Concur or Dispute	22 days	Mon 6/4/07	Tue 7/3/07																					
29	Final FS	0 days	Tue 7/3/07	Tue 7/3/07																					
30	Proposed Plan	161 days	Tue 5/1/07	Tue 12/11/07																					
33	Draft PP	20 days	Tue 7/3/07	Mon 7/30/07																					
34	Regulatory Agency Review	22 days	Tue 7/31/07	Wed 8/29/07																					
35	Draft Final PP	22 days	Thu 8/30/07	Fri 9/28/07																					
36	Regulatory Agency Concur/Dispute	10 days	Mon 10/1/07	Fri 10/12/07																					
37	Final PP	0 days	Fri 10/26/07	Fri 10/26/07																					
38	Public Comment	22 days	Mon 11/12/07	Tue 12/11/07																					
39	Public Meeting	0 days	Wed 11/28/07	Wed 11/28/07																					
40	Record of Decision	206 days	Thu 8/30/07	Thu 6/12/08																					
43	Draft ROD	42 days	Mon 11/26/07	Tue 1/22/08																					
44	Responsiveness Summary	0 days	Tue 1/22/08	Tue 1/22/08																					
45	Regulatory Agency Review	45 days	Wed 1/23/08	Tue 3/25/08																					
46	Draft Final ROD	35 days	Wed 3/26/08	Tue 5/13/08																					
47	Regulatory Agency Concur/Dispute	22 days	Wed 5/14/08	Thu 6/12/08																					
48	Final ROD	0 days	Thu 6/12/08	Thu 6/12/08																					

Project: IRP Site 1_apr07_wd1
Date: Wed 4/25/07

Task		Rolled Up Task		External Tasks	
Progress		Rolled Up Milestone		Project Summary	
Milestone		Rolled Up Progress		Group By Summary	
Summary		Split		Deadline	

IRP Site 2 - Groundwater Project Schedule

